## INTERNATIONAL SEARCH REPORT

li tional Application No

IPC 7	A61L2/10 B01D53/00 C02F1/3	32 A61L2/18						
			-					
According to International Patent Classification (IPC) or to both national classification and IPC								
B. FIELDS SEARCHED								
Minimum documentation searched (classification system followed by classification symbols) IPC 7 A61L C02F B01D								
i								
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched								
became make searched other than minimum documentation to the extent that such documents are included in the tierds searched								
Electronic data have consulted during the International								
Electronic data base consulted during the International search (name of data base and, where practical, search terms used)								
EPO-Internal								
•			}					
		1						
C. DOCUMENTS CONSIDERED TO BE RELEVANT								
Category °	Citation of document, with indication, where appropriate, of the re		Relevant to claim No.					
ļ		ç I.						
X	WO 03/033413 A (HONEYWELL INT IN	c)	1-4,6,7,					
	24 April 2003 (2003-04-24)		10,12-19					
	the whole document	1	<b>)</b>					
Х	US 5 413 768 A (STANLEY JR E GLY	NN)	1,5,15					
	9 May 1995 (1995-05-09)		-,-,					
	column 3, lines 36-43		:					
	column 4, line 54 - column 5, li figures 1,6	ne 4	}					
			. }					
X	DE 41 10 687 A (DIMSAT HORST; F	RICKE	1-3,10,					
	MARTIN DIPL ING (DE))		14,15,					
	2 October 1991 (1991-10-02) column 2, line 65 - column 4, li	ne 36.	19,23					
	figure 1	Jo,	•					
		·	{					
Further documents are listed in the continuation of box C.  Patent family members are listed in annex.								
° Special categories of cited documents :								
"T" later document published after the international filing date or priority date and not in conflict with the application but considered to be of particular relevance clied to understand the principle or theory underlying the								
"E" earlier document but published on or after the international								
filing date  A cocument or particular relevance; the claimed invention cannot be considered novel or cannot be considered to								
which is cited to establish the publication date of another citation or other special pages of as specified invention.  "Y" document of particular relevance; the claimed invention								
*O* document referring to an oral disclosure, use, exhibition or cannot be considered to involve an inventive step when the document is combined with one or more other such docu-								
*P* document published prior to the international filing date but in the art.								
later than the priority date claimed "&" document member of the same patent family								
Date of the actual completion of the international search  Date of malling of the international search report								
9 November 2004 19/11/2004								
Name and mailing address of the ISA  Authorized officer  Authorized officer								
European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel (431–70) 340–2040, Tx. 31,651 eno pl								
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016 Borello, E								
		L						

## INTERNATIONAL SEARCH REPORT

nformation on patent family members

to long Application No

			PUIXIL	2004/000717-	
Patent document cited in search report	Publication date	Patent family member(s)	, <u>(</u>	Publication date	
WO 03033413 A	24-04-2003	US 200308967 CA 246399 EP 144416 WO 0303341 CA 246550 EP 145087 WO 0303960 US 200308684	05 A1	15-05-2003 24-04-2003 11-08-2004 24-04-2003 15-05-2003 01-09-2004 15-05-2003 08-05-2003	
US 5413768 A	09-05-1995	NONE	1	· · · · · · · · · · · · · · · · · · ·	
DE 4110687 A	02-10-1991	DE 413891 DE 411068		11-06-1992 02-10-1991	
			{		
		man and an area of the second		·	
and the second of the second	• • • • • • •				
				. •	
			. {		
a water		· .			
			{		
		• ,	{		
		••		• 	
er je se j <sub>ago</sub> e z si si i <sup>18</sup> dis		·			
en en seus en	San Care to			-	
		-			
	gr. 1 an 11 11 11 11 11 11 11 11 11 11 11 11 11	· · · · · · · · · · · · · · · · · · ·		( - 1	
• • • • • • • • • • • • • • • • • • • •					
			1	· .	
**				,	
	₹,			••	
•	,		-		
				•	